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## TRANSAMERAL PETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER VOSS1200 U.S. APPL €FR 1.5

INTERNATIONAL APPLICATION NO. PCT/EP2004/006439

APPLICANT(S) FOR DO/EO/US

INTERNATIONAL FILING DATE June 15, 2004

June 15, 2003

TITLE OF INVENTION

METHOD AND DEVICE FOR TREATMENT AND LOOP-PROCESSING OF WASTE WATERS (As Amended)

Ulrich Braun Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.  $\boxtimes$ The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. b. C. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). h.  $\boxtimes$ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b.

Items 11 to 20 below concern document(s) or information

A have not been made and will not be made.

- 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

An English language translation of the annexes to the International Preliminary Examination Report under PCT

have not been made; however, the time limit for making such amendments has NOT expired.

An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (unsigned)

13. A preliminary amendment.

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14. An application Data Sheet under 37 CFR 1.76.

Article 36 (35 U.S.C. 371 (c)(5)).

- A substitute specification.
- 16. A power of attorney and/or change of address letter.
- 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 1.825.
- 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).
- 19. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
- 20. Other items or information:

Certificate of Mailing under 37 CFR 1.10 (EV 627 502 529 US); Check No. 580168 in the amount of \$1,290.00; Return Receipt Postcard; International Search Report; Form PCT/IB/308.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. VA 22313-1450.

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U.S. APPLICAT	ION	NO. ( if knowr	n, see 37 Cl	FR	INTERNATIONAL A	PP	LICAT	TION NO.	Α	TTORNEY'S D	OCKET NUMBER	
10/561371 PCT/EP2004/006439									VOSS1200			
The following fees are submitted:									CAI	LCULATIONS	PTO USE ONLY	
21. 🗵 Basic national fee									\$	\$300.00		
22. ☒ Examination fee         If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4).       \$100         All other situations.       \$200									\$	\$200.00		
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority									\$	\$400.00		
TOTAL OF 21, 22 and 23 =									\$_	\$900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets Extra Sheets Number of each additional 50 or RATE												
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55 - 100 =			<u> </u>	0			× \$250.00		\$	\$0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).										\$130.00		
CLAIMS	CLAIMS NUN		MBER FILED		NUMBER EXTRA		RATE					
Total claims		51	- 20 =		31	х		\$50.00	\$	\$1,550.00		
Independent claims		2 - 3 =			0			\$200.00	\$	\$0.00		
Multiple Depen								\$360.00	\$ \$	75 700 00		
TOTAL OF ABOVE CALCULATIONS =  Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are										\$2,580.00		
reduced by 1/2.										\$1,290.00		
SUBTOTAL =										\$1,290.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).									\$			
TOTAL NATIONAL FEE =										\$1,290.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per +												
TOTAL FEES ENCLOSED =										\$1,290.00		
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a. 🛛 A chec	a. 🔀 A check in the amount of \$1,290.00 to cover the above fees is enclosed.											
	b. Please charge my Deposit Account in the amount of to cover the above fees.  A duplicate copy of this sheet is enclosed.											
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 07-1896 . A duplicate copy of this sheet is enclosed.												
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.												
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.												
SEND ALL CORRESPONDENCE TO:  Lisa A. Haile, J.D., Ph.D.  45,517												
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NAME												
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December 15, 2005 REGIST							GISTRAT	ATION NUMBER				

## 10/561371 IAP9 Rec'd PCT/PTO 15 DEC 2005

**PATENT** 

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## Enclosures:

- 1. Form PTO-1390 (2 pgs in duplicate);
- 2. Preliminary Amendment (13 pgs);
- 3. Declaration (unsigned) (3 pgs);
- 4. Certificate of Mailing under 37 CFR § 1.10 (1 pg);
- 5. Copy of Published International Application PCT/EP2004/006439 (55 pgs) (Including Abstract, Specification and Drawings);
- 6. Copy of International Search Report (7 pgs);
- 7. English Translation of Originally Filed International Application PCT/EP2004/006439 (58 pgs);
- 8. Form PCT/IB/308 (1 pg);
- 9. Check No. 580168 in the amount of \$1,290.00; and
- 10. Return Receipt Postcard

Trudy Gerovske

Name of Person Mailing Papers

Judy Gerovske